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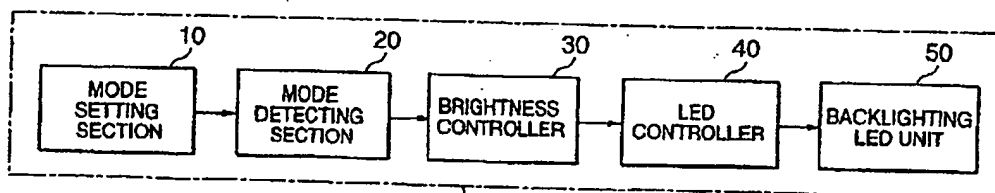
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(54) Abstract Title
Brightness control for backlighting device

(57) An electronic apparatus with a backlit display (103) and an input device (102) allows reduced power consumption while maintaining sufficient brightness. A mode detecting section (20) detects the currently set operation mode. The brightness of the backlighting is controlled (30) depending on the currently set operation mode. When the operation mode is a data input mode, the brightness of the backlighting is reduced.

The device may be for example, a mobile telephone, a digital clock including an LCD, a liquid crystal television set or a car navigation system. The mobile phone may have data input, display, communication status display, graphic and text modes. The device may be used for communication, mails, short messages, as a phone directory, scheduling or for games. The brightness may also be adjusted based upon the determined brightness level.

FIG.2



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